

Figure 1

Key: 1  $T_{\text{engine}}$   
2  $T_{\text{brake}}$   
3  $a_{\text{foll}}$   
4  $a_{\text{cruise}}$   
5  $a_{\text{pedal}}$

10  
 9  
 8  
 7  
 6  
 5  
 4  
 3  
 2  
 1

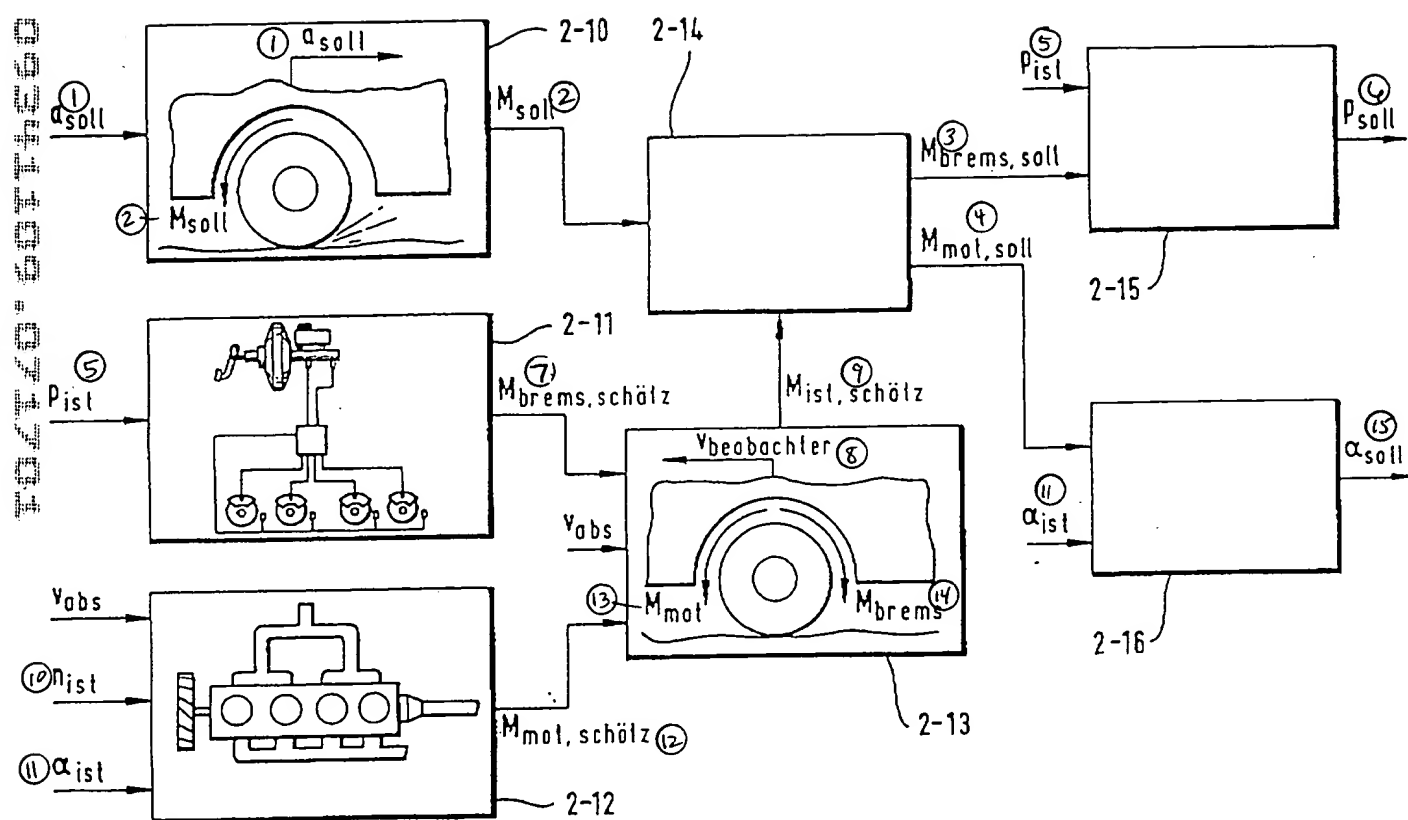


Figure 2

Key:	1	$a_{\text{nom}}$
	2	$T_{\text{nom}}$
	3	$T_{\text{brake,nom}}$
	4	$T_{\text{engine,nom}}$
	5	$P_{\text{act}}$
	6	$P_{\text{nom}}$
	7	$T_{\text{brake,est}}$
	8	$V_{\text{monitor}}$
	9	$T_{\text{actual,est}}$
	10	$n_{\text{act}}$
	11	$\alpha_{\text{act}}$
	12	$T_{\text{engine,est}}$
	13	$T_{\text{engine}}$
	14	$T_{\text{brake}}$
	15	$\alpha_{\text{nom}}$

[illegible]

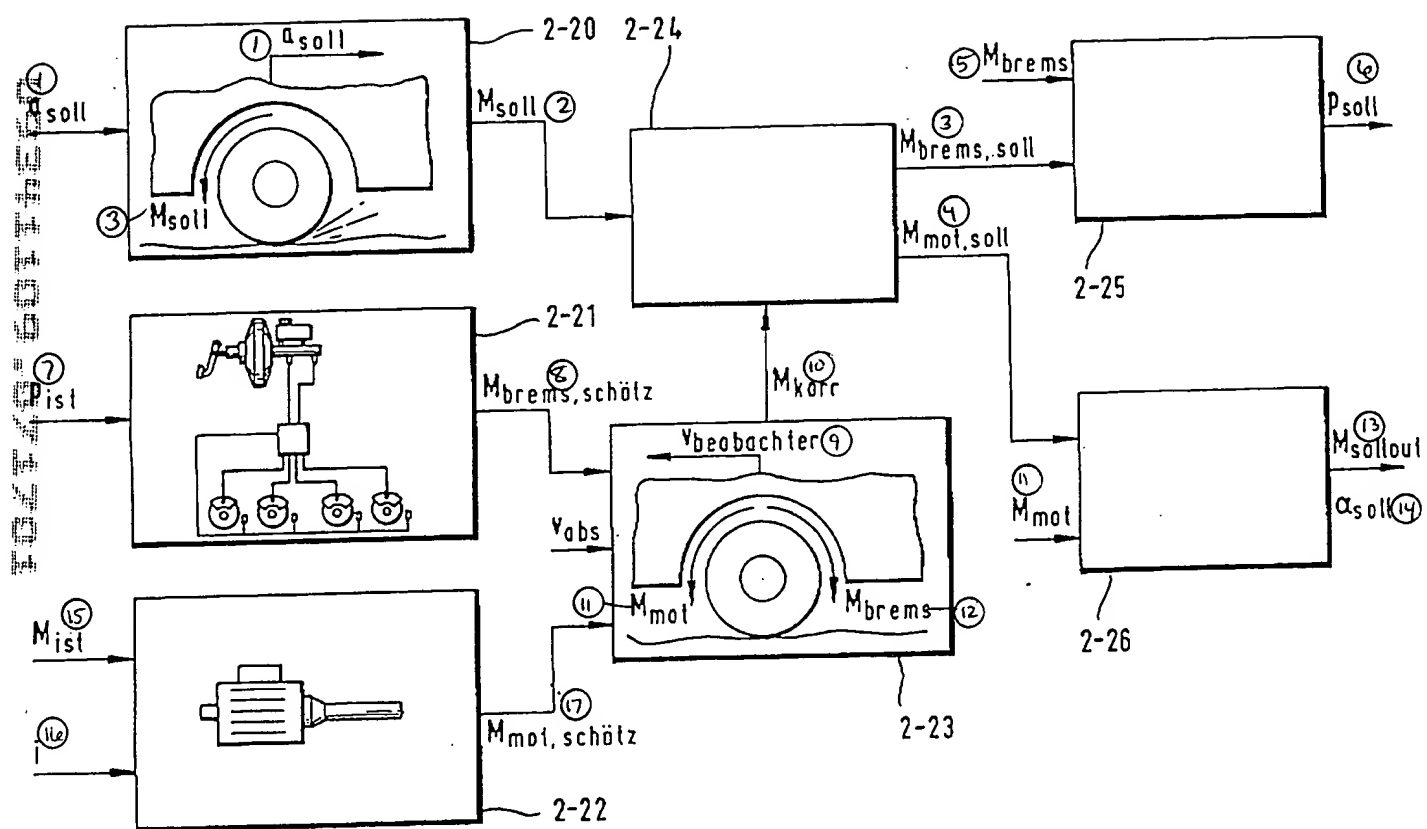


Figure 3

Key:	1	$\alpha_{\text{nom}}$
	2	$T_{\text{nom}}$
	3	$T_{\text{brake,nom}}$
	4	$T_{\text{engine,nom}}$
	5	$T_{\text{brake}}$
	6	$P_{\text{nom}}$
	7	$P_{\text{act}}$
	8	$T_{\text{brake,est}}$
	9	$V_{\text{monitor}}$
	10	$T_{\text{corr}}$
	11	$T_{\text{engine}}$
	12	$T_{\text{brake}}$
	13	$T_{\text{nomout}}$
	14	$\alpha_{\text{nom}}$
	15	$T_{\text{act}}$
	16	[gear ratio] I
	17	$T_{\text{engine,est}}$

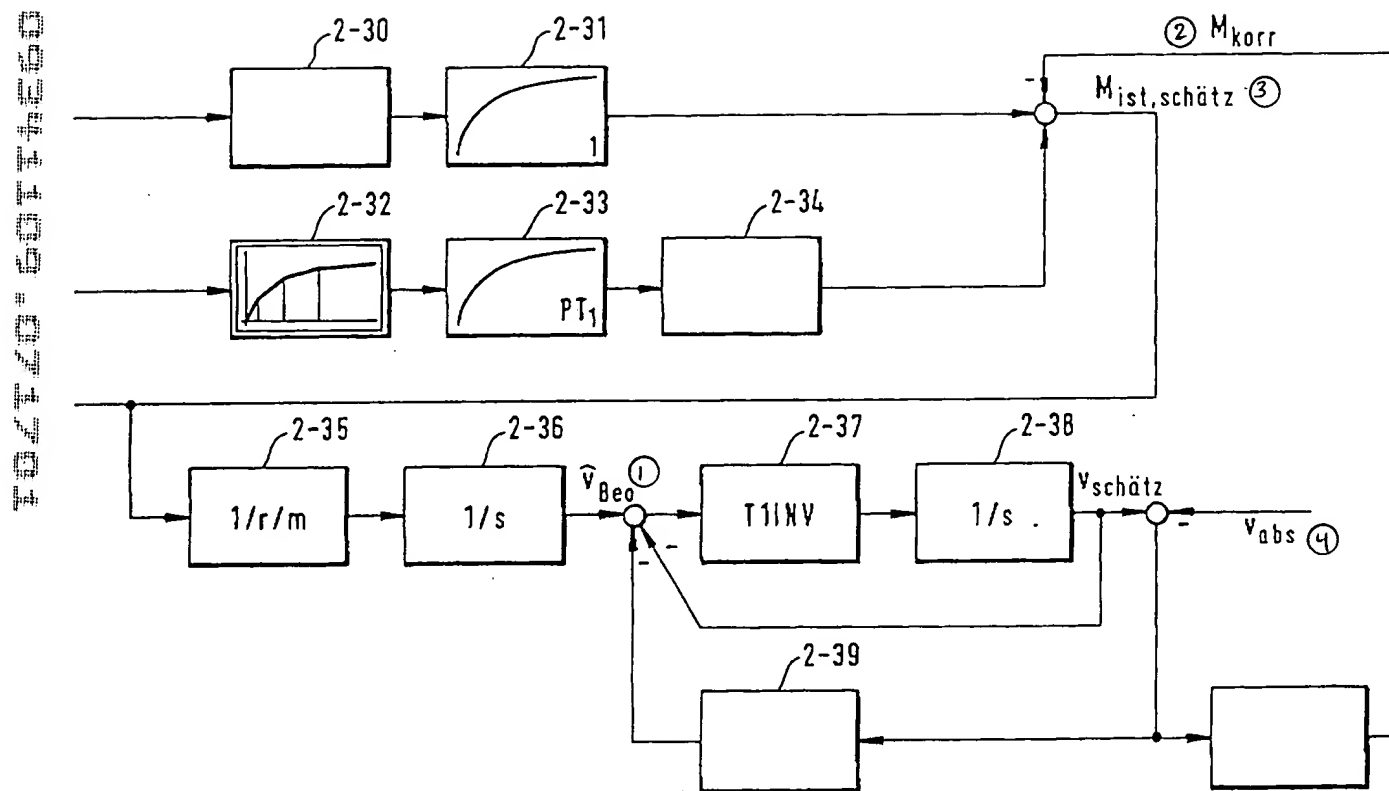


Figure 4





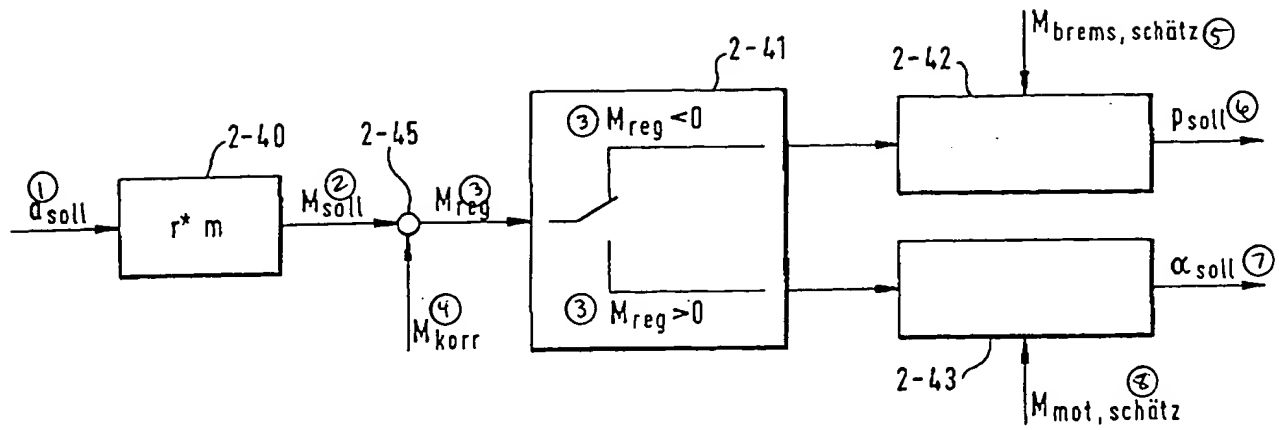


Figure 5

Key:

1	$a_{nom}$
2	$T_{nom}$
3	$T_{ckl}$
4	$T_{corr}$
5	$T_{brake,est}$
6	$P_{nom}$
7	$\alpha_{nom}$
8	$T_{engine,est}$

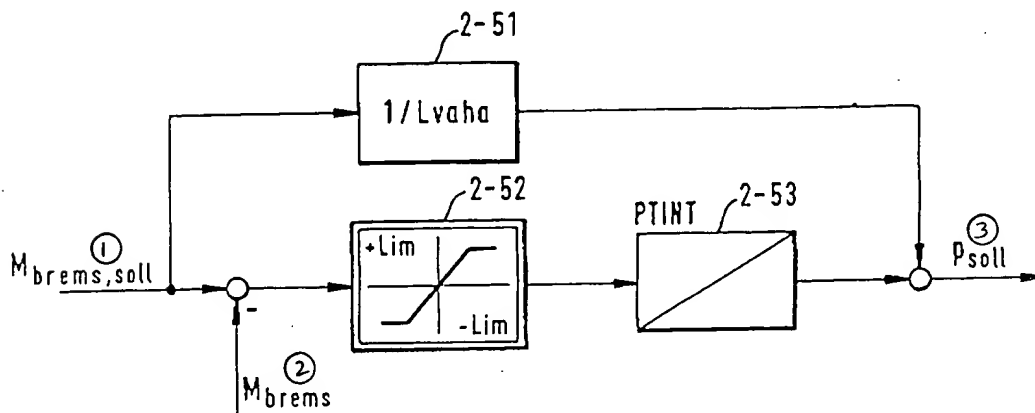


Figure 6

Key:

1	$T_{brake,nom}$
2	$T_{brake}$
3	$P_{nom}$



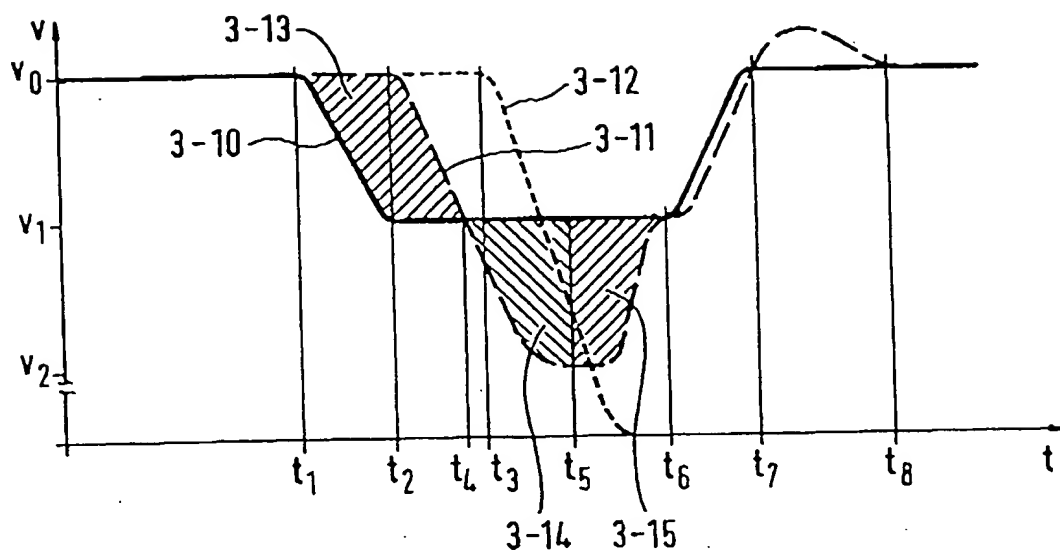


Figure 9

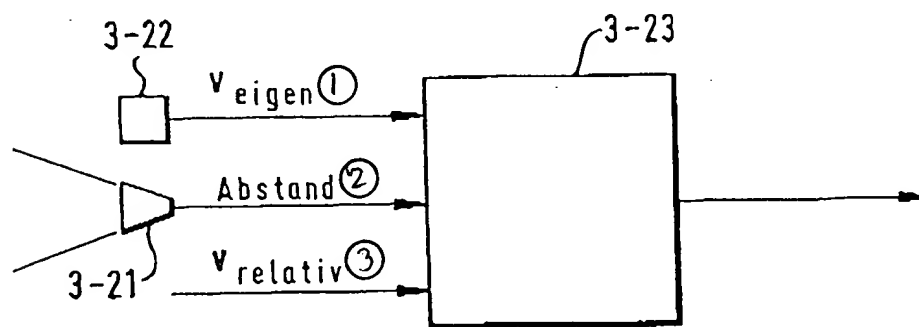


Figure 10

Key: 1  $V_{2ndcar}$   
 2 Distance  
 3  $V_{relative}$

0034409-07404  
 1029674

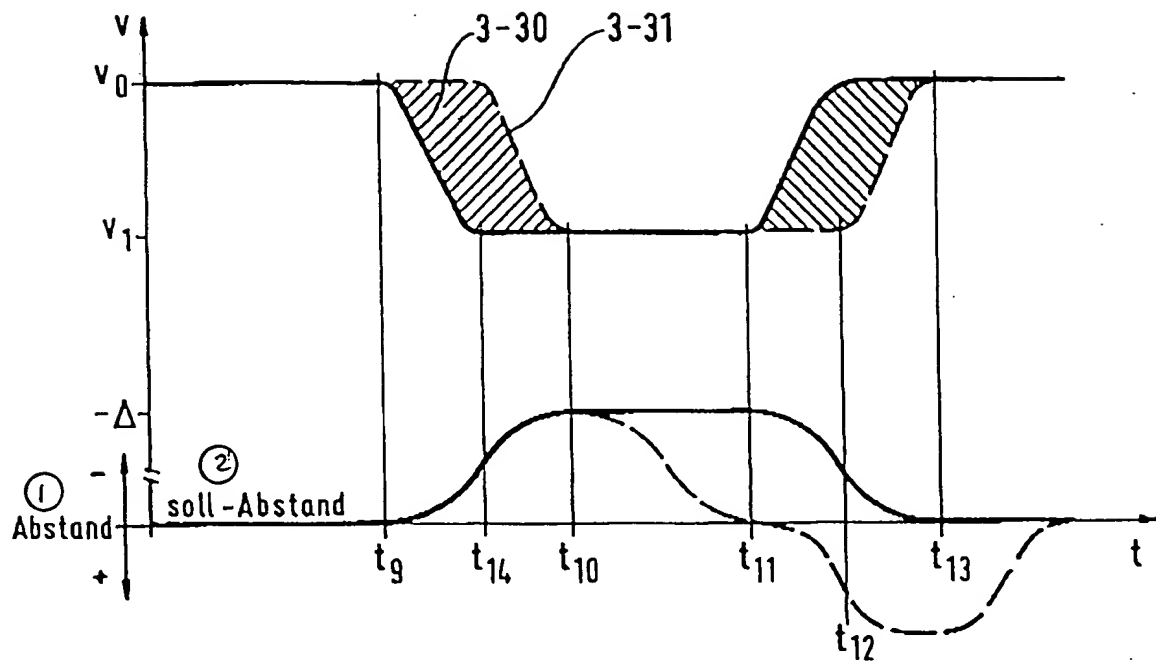


Figure 11

Key: 1 Distance  
2 Nom. distance

00344109.074704

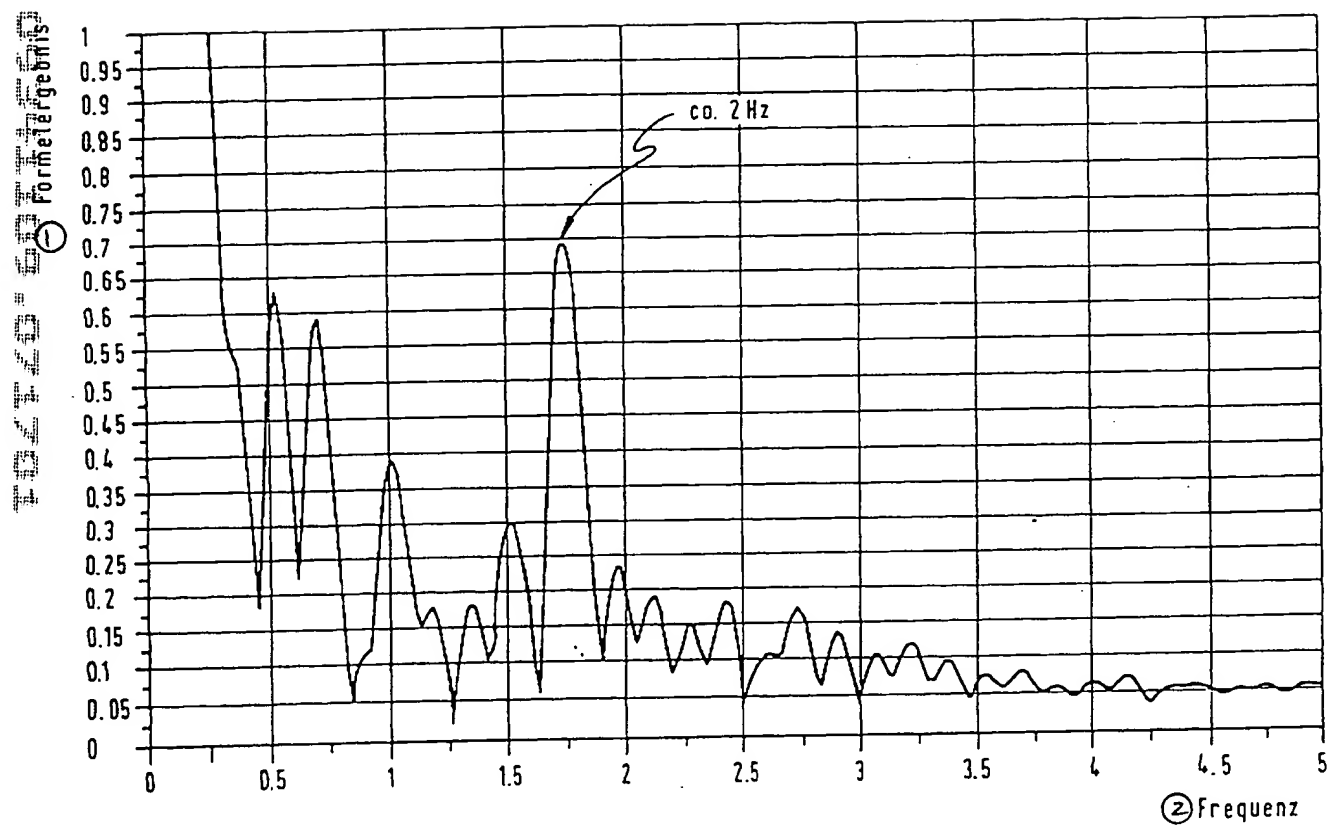


Figure 12

Key: 1 Formula results  
2 Frequency

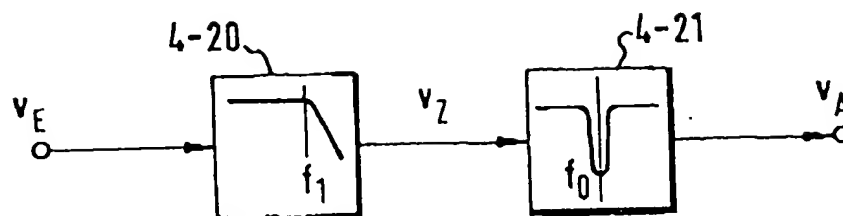


Figure 13

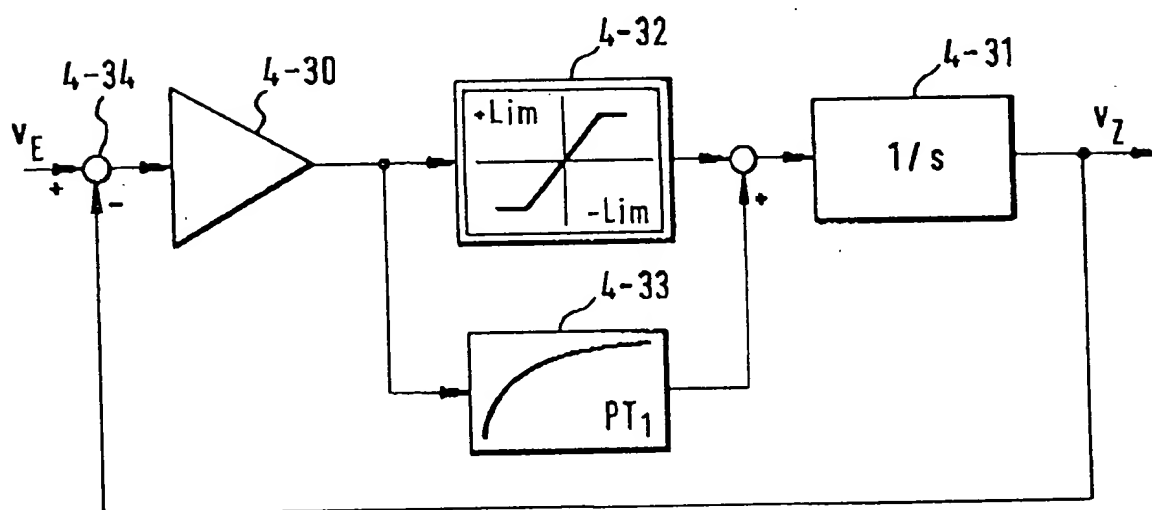


Figure 14

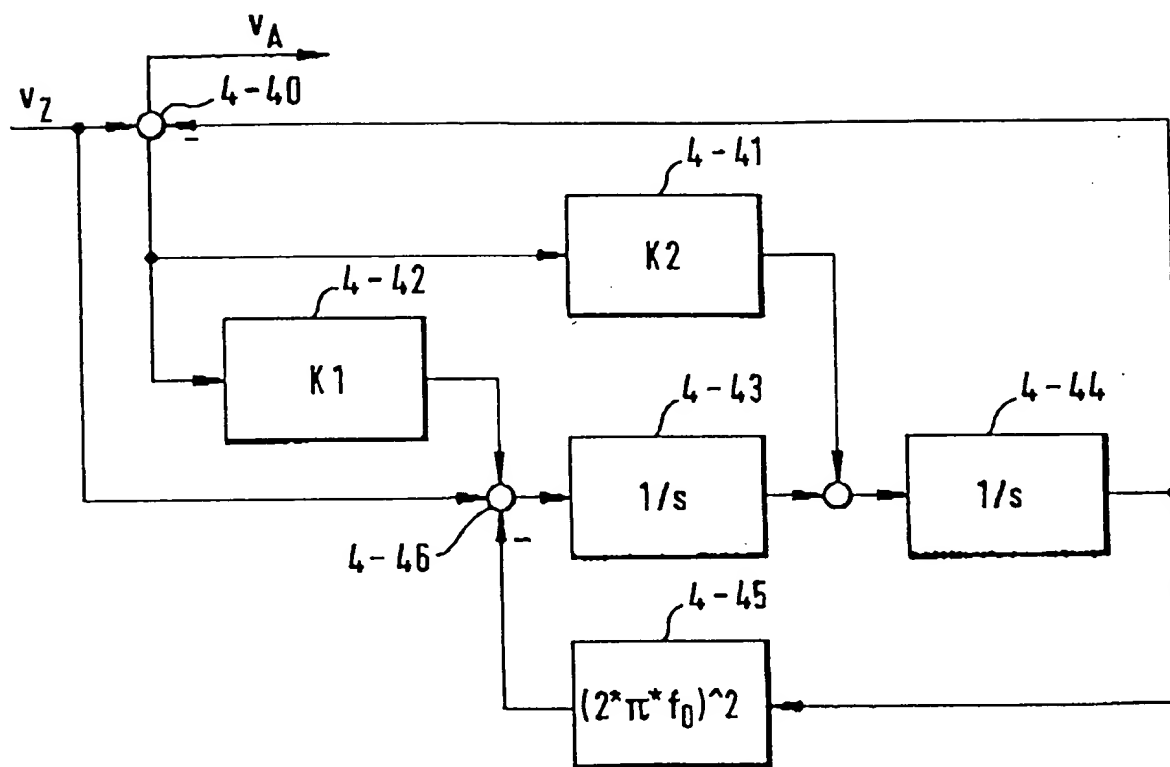


Figure 15

6544100-074704

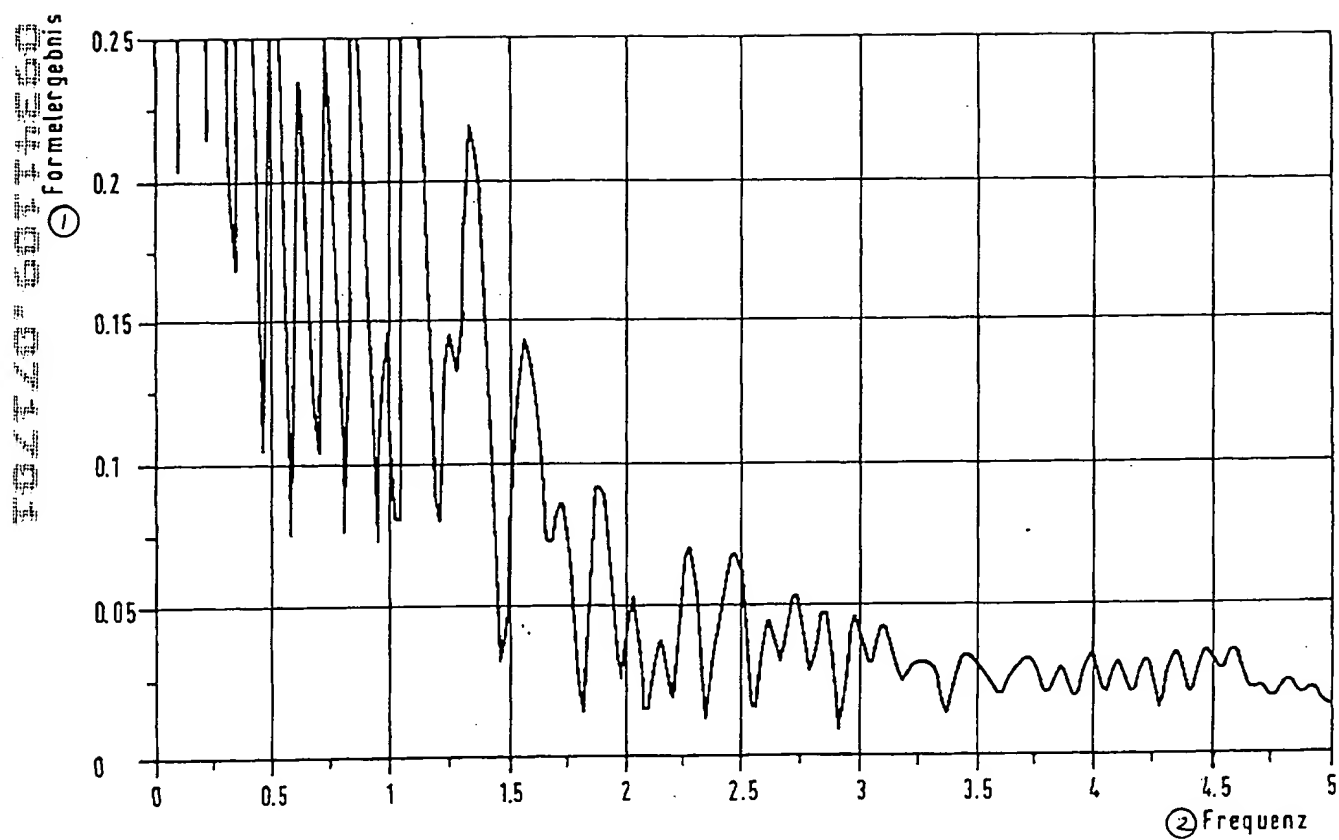


Figure 16



Key: 1 Formula results  
2 Frequency

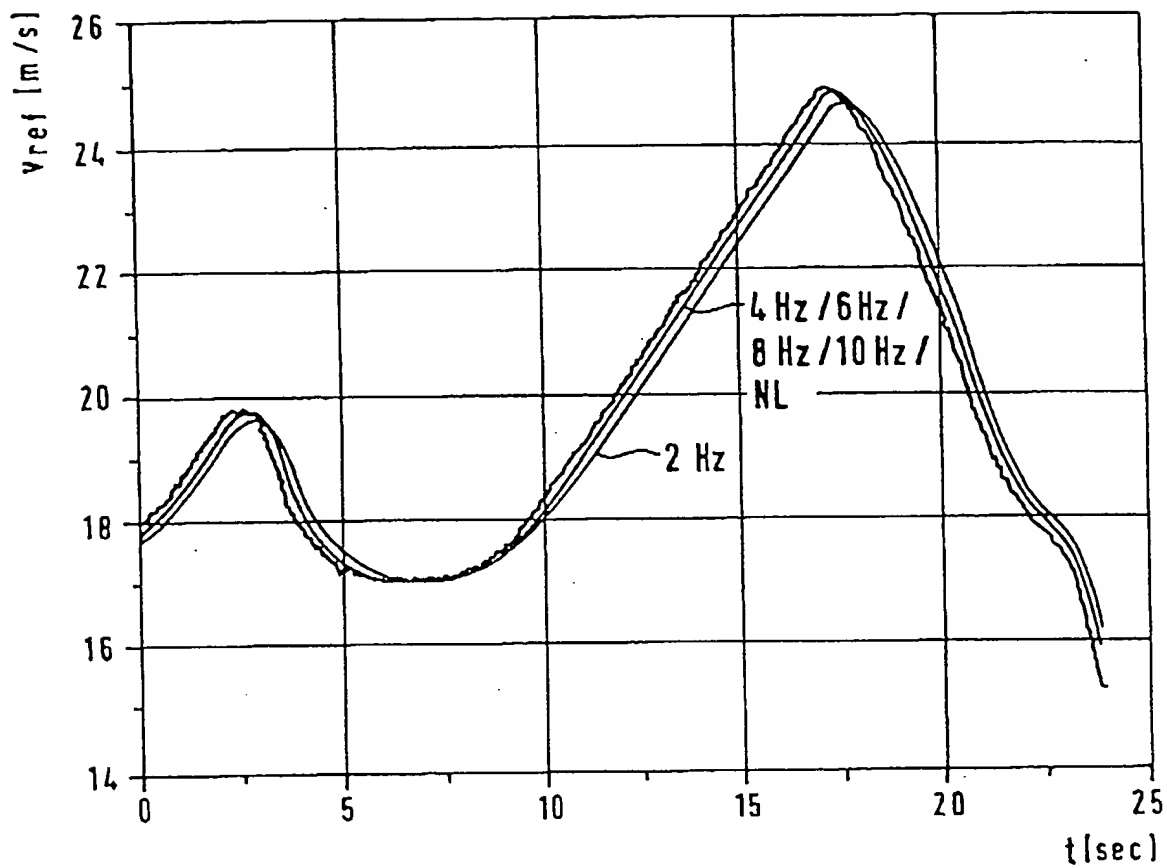


Figure 17

10/10/2019 10:10:10

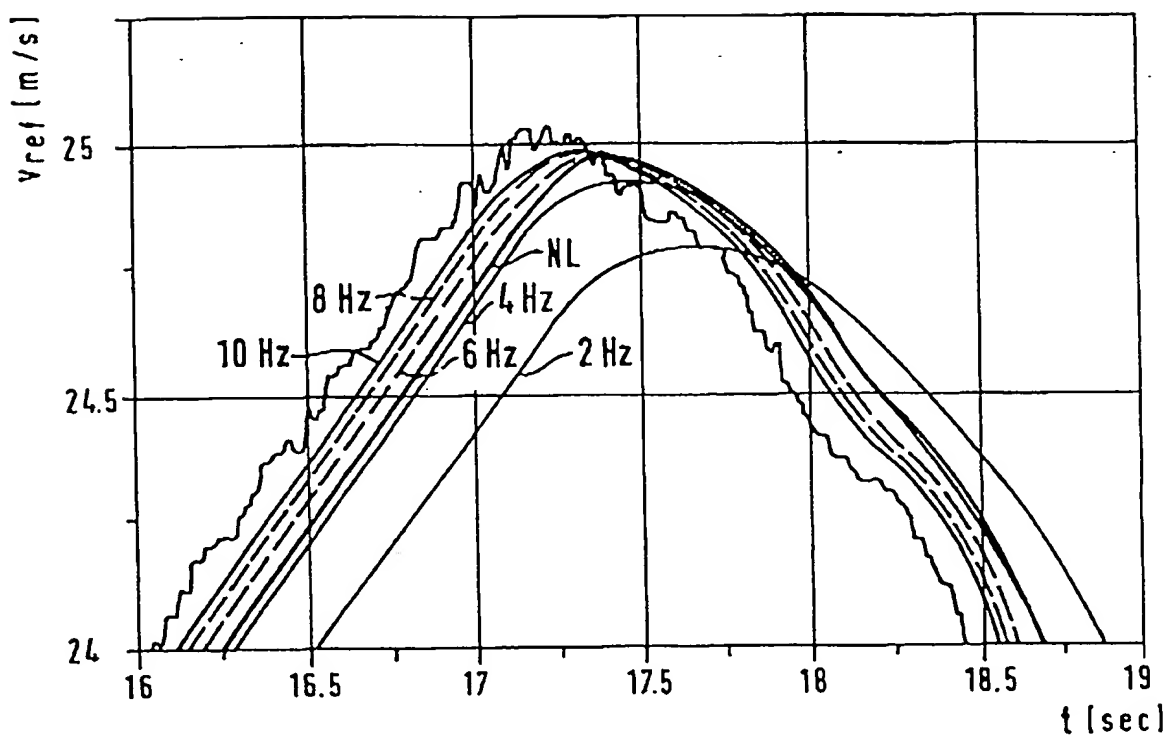


Figure 18

0934109-071701

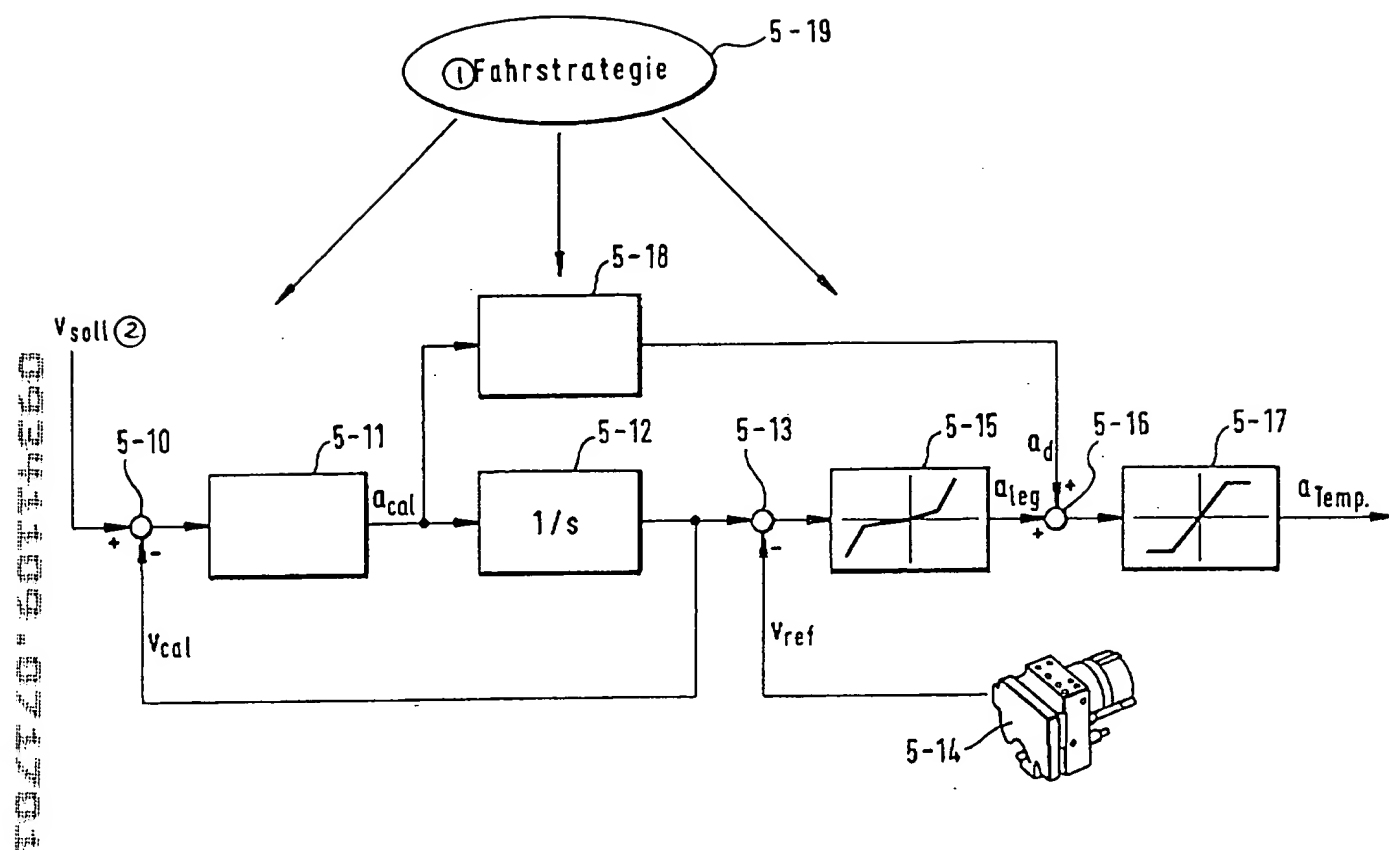


Figure 19

Key: 1      Driving strategy  
 2       $V_{nom}$

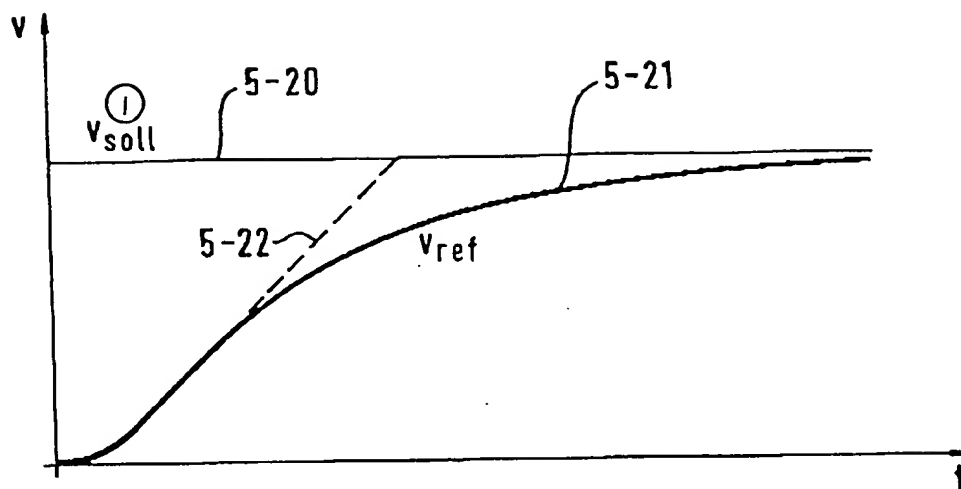


Figure 20

Key: 1  $V_{nom}$

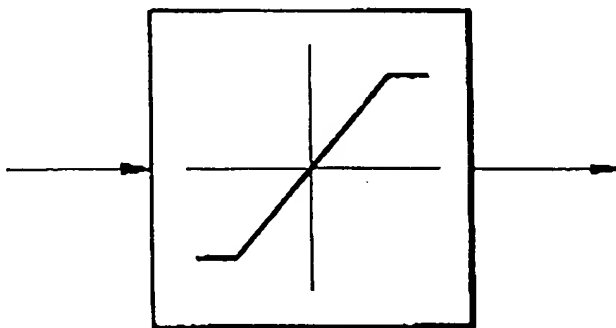


Figure 21

0934103-07104  
10/10/2004

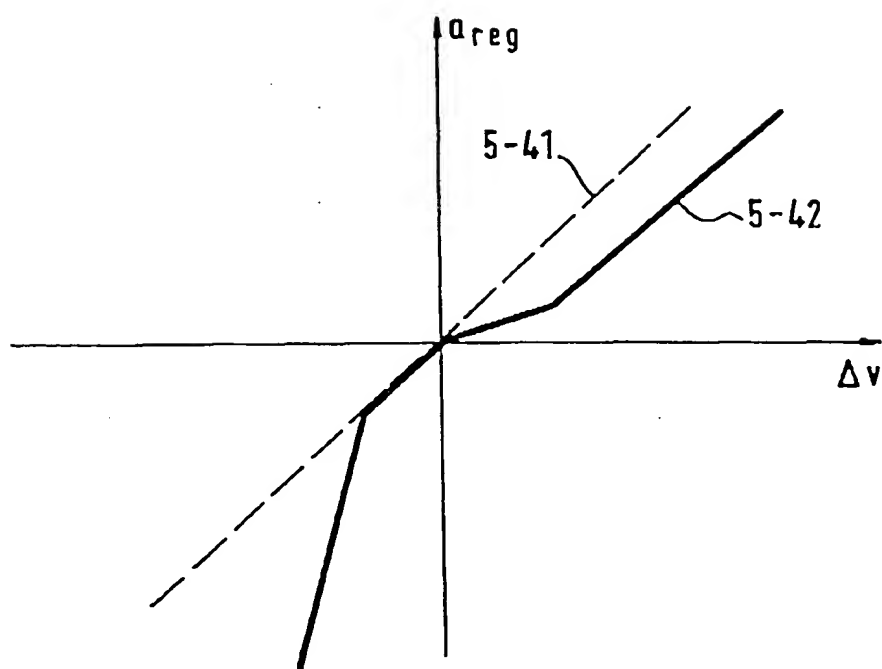


Figure 22

00244109-074704

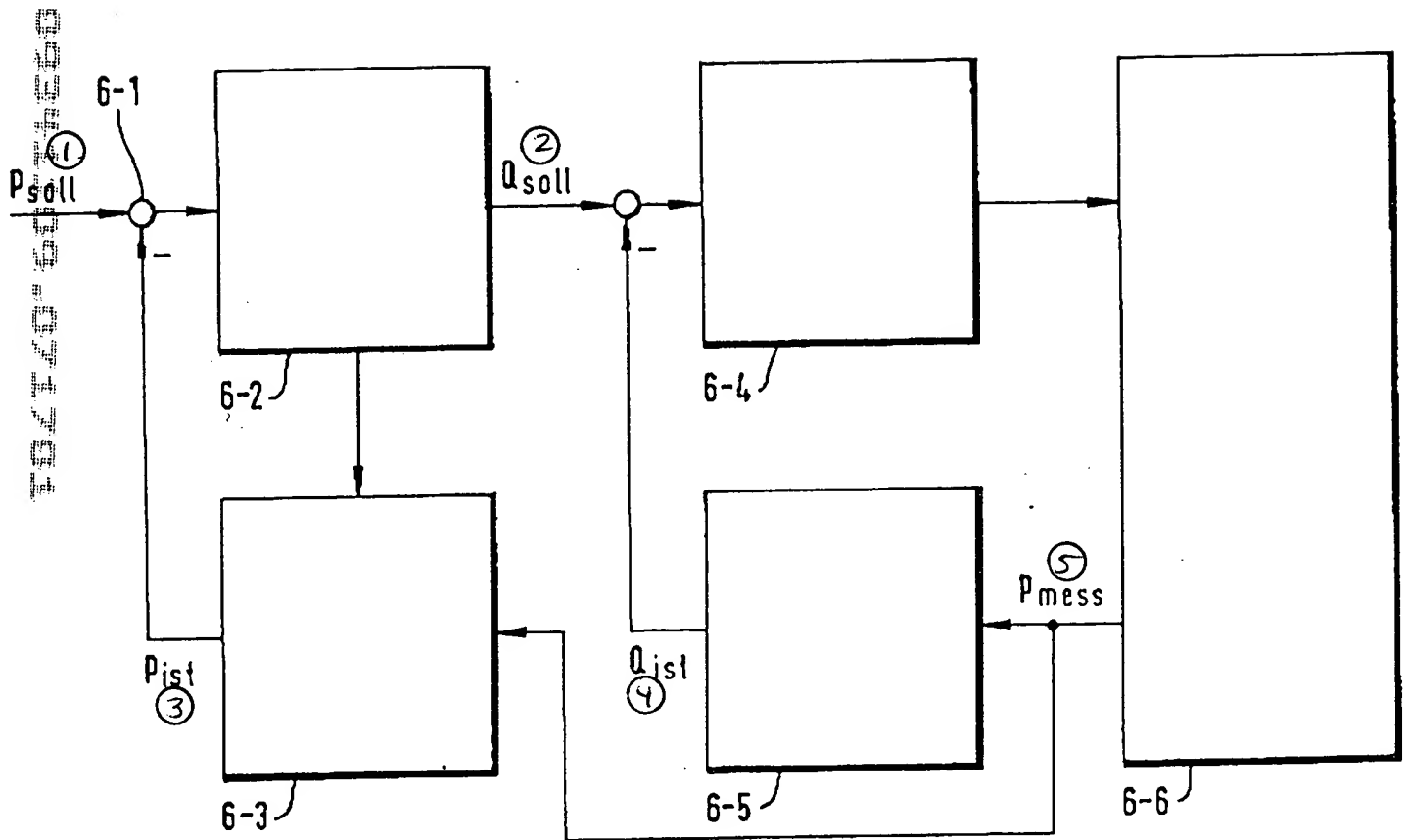


Figure 23

Key: 1  $P_{nom}$   
 2  $a_{nom}$   
 3  $P_{act}$   
 4  $Q_{act}$   
 5  $P_{meas}$

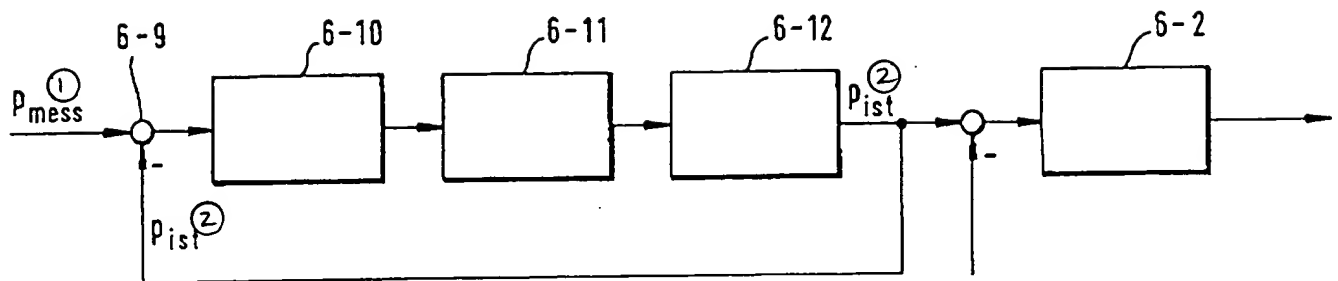


Figure 24

Key: 1  $P_{meas}$   
 2  $P_{act}$

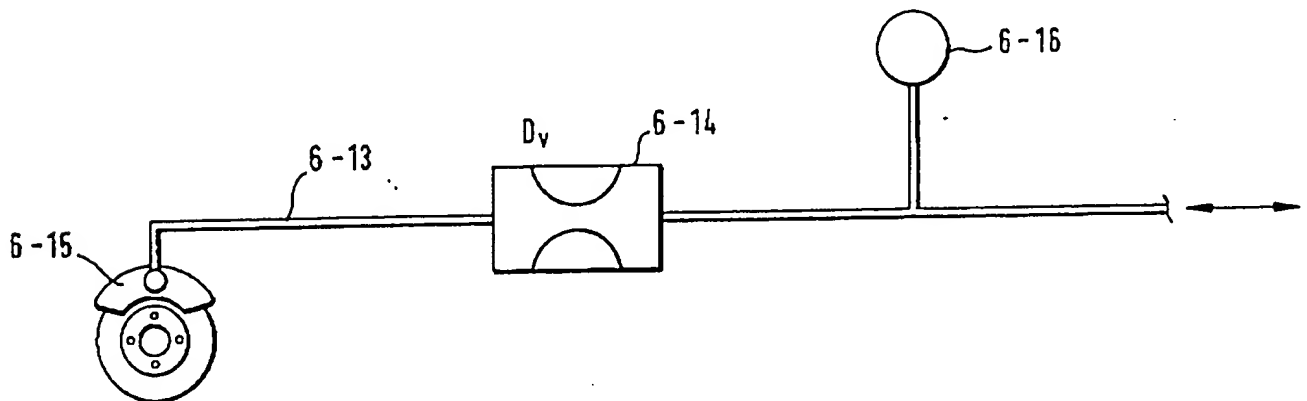


Figure 25

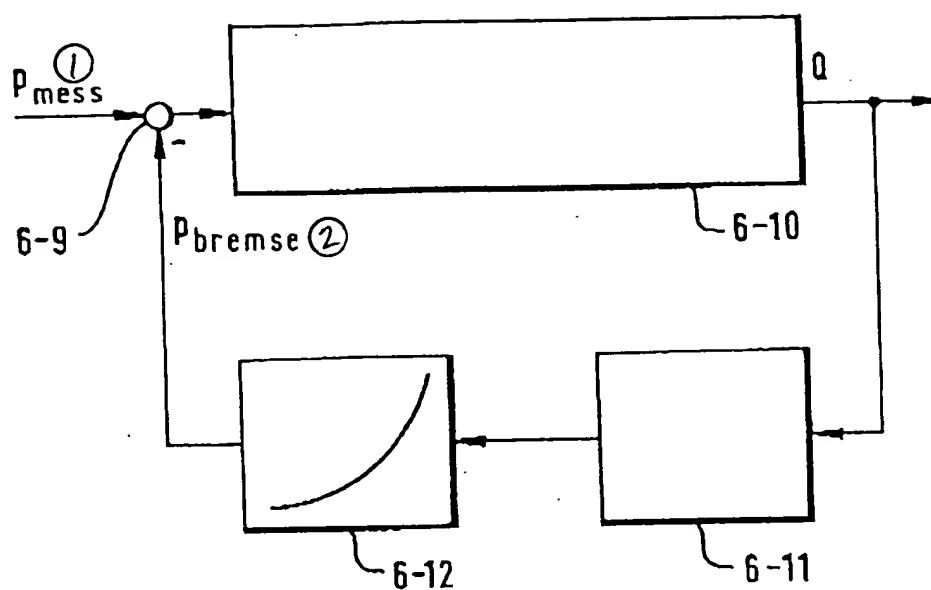


Figure 26a

Key: 1  $P_{meas}$   
2  $P_{brakes}$

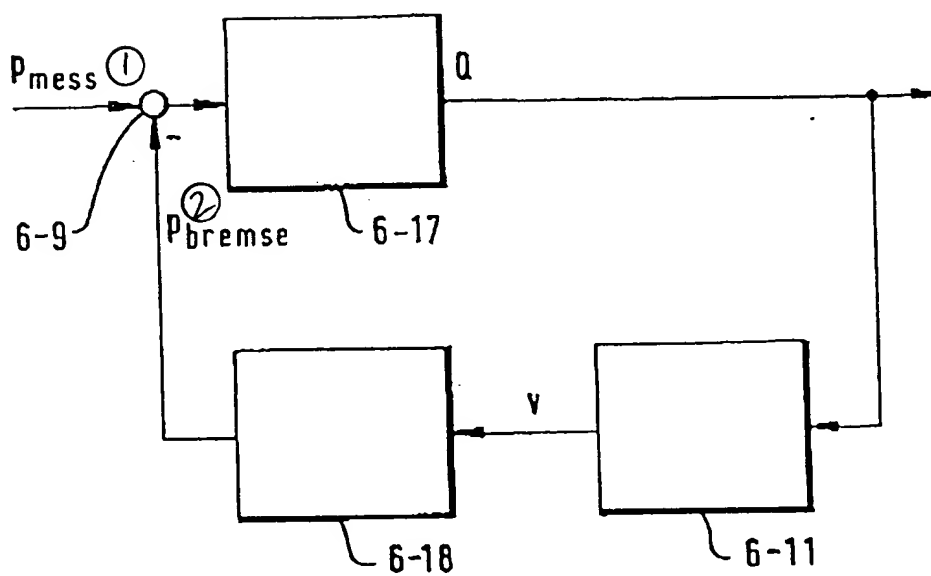


Figure 26b

192429-604450



Key: 1  $P_{\text{meas}}$   
 2  $P_{\text{brakes}}$

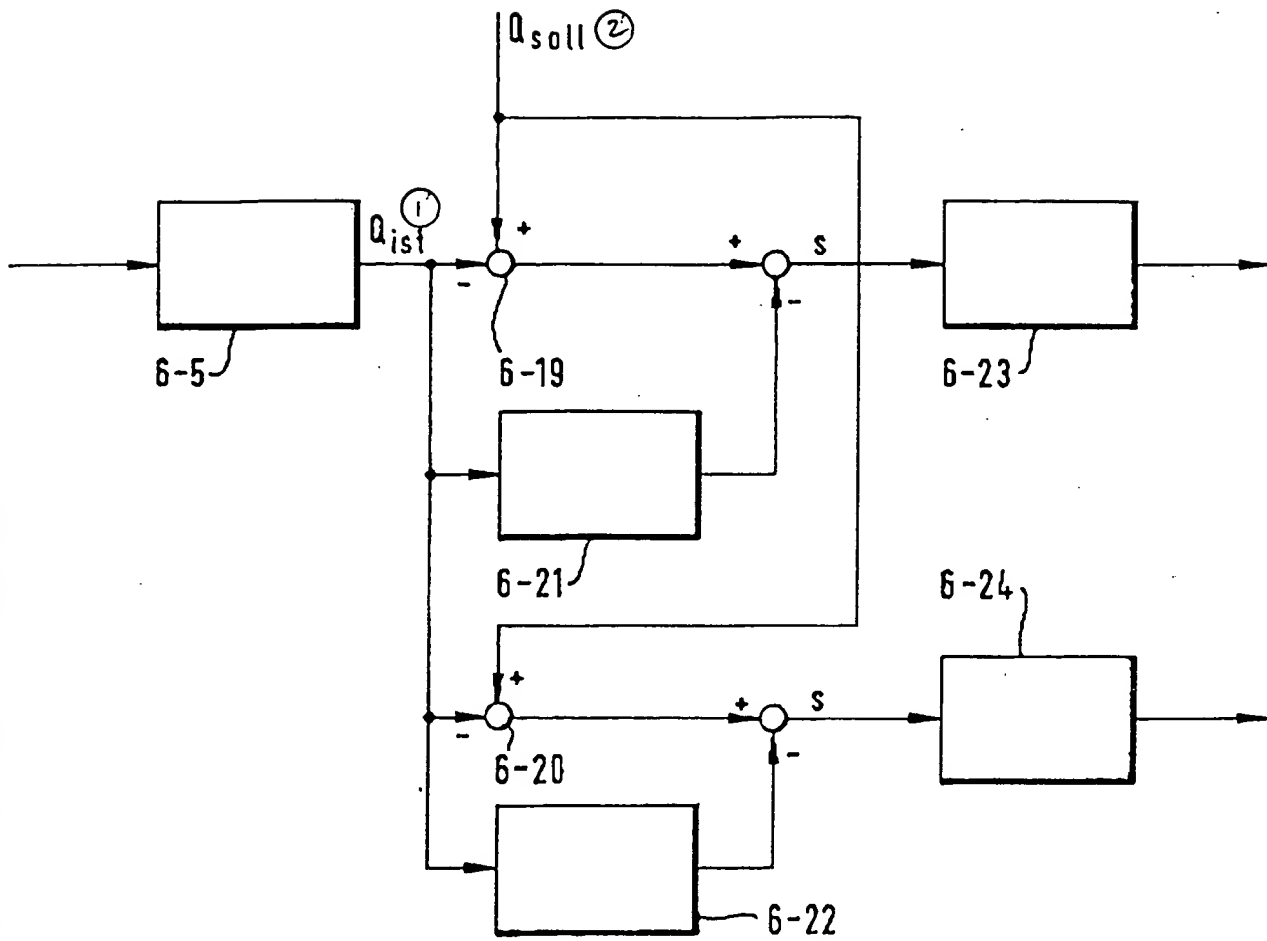


Figure 27

Key: 1  $Q_{\text{act}}$   
 2  $Q_{\text{nom}}$

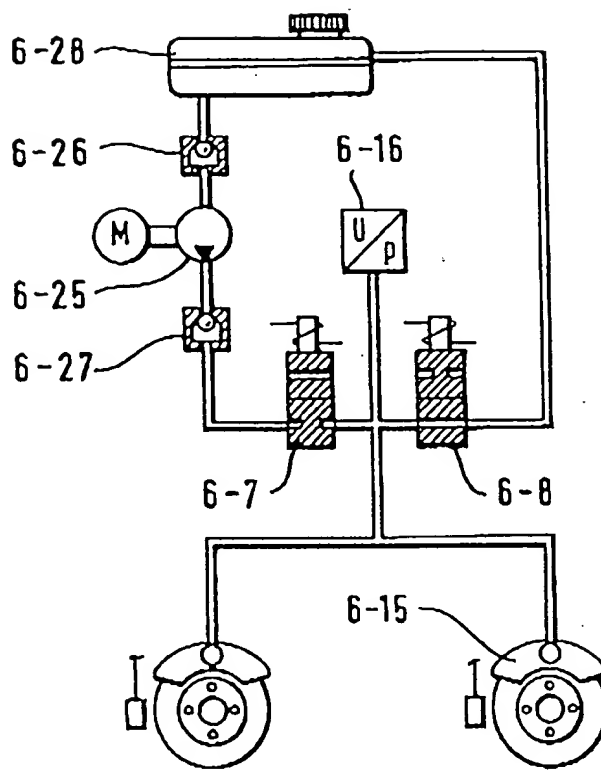


Figure 28

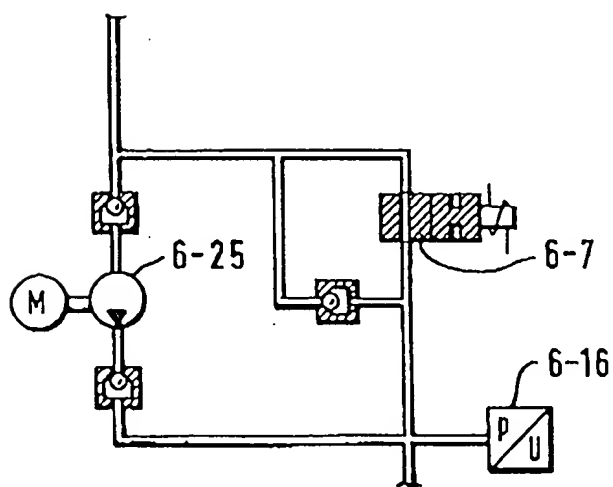


Figure 29

09344169-074701

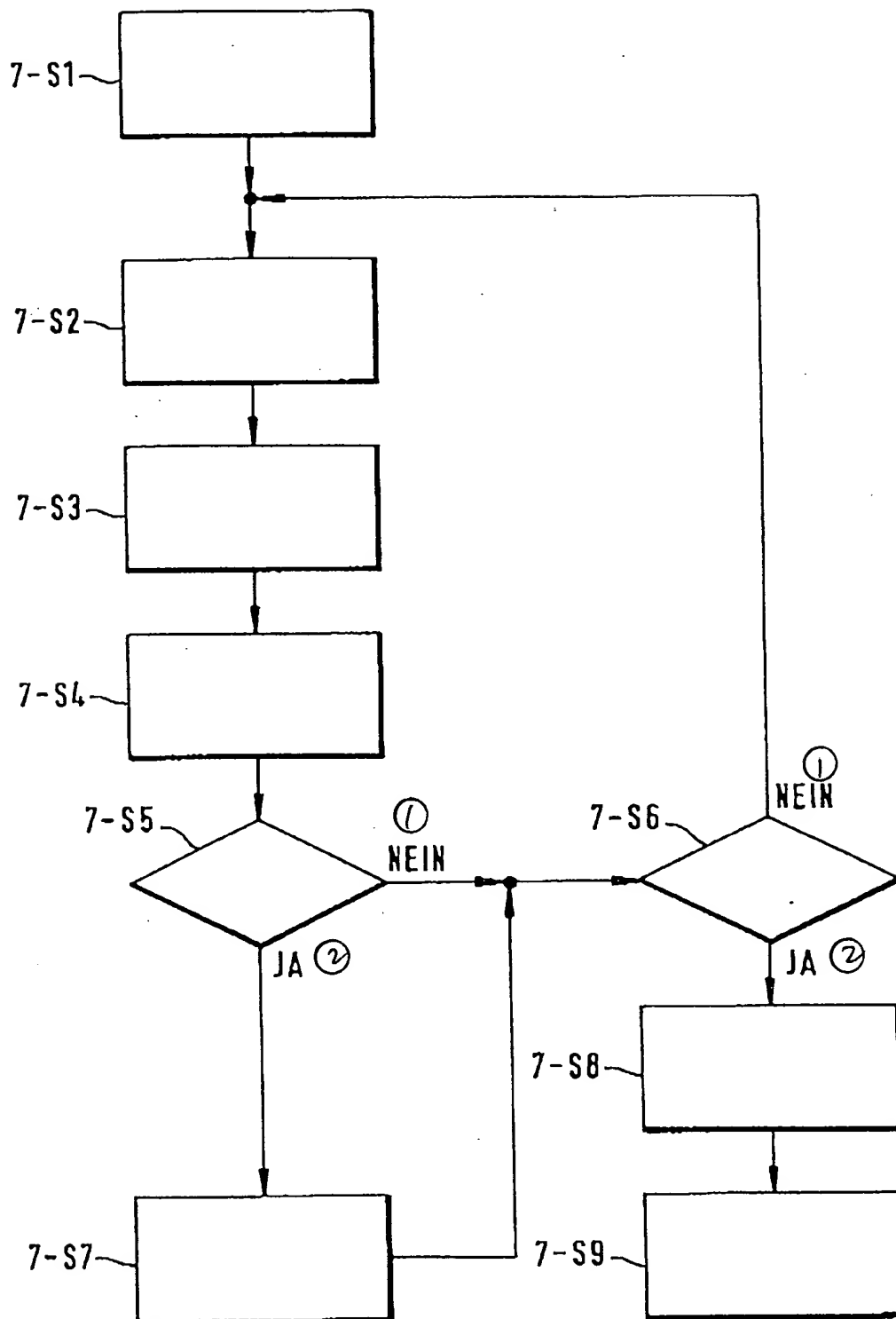


Figure 30

Key: 1 No  
2 Yes

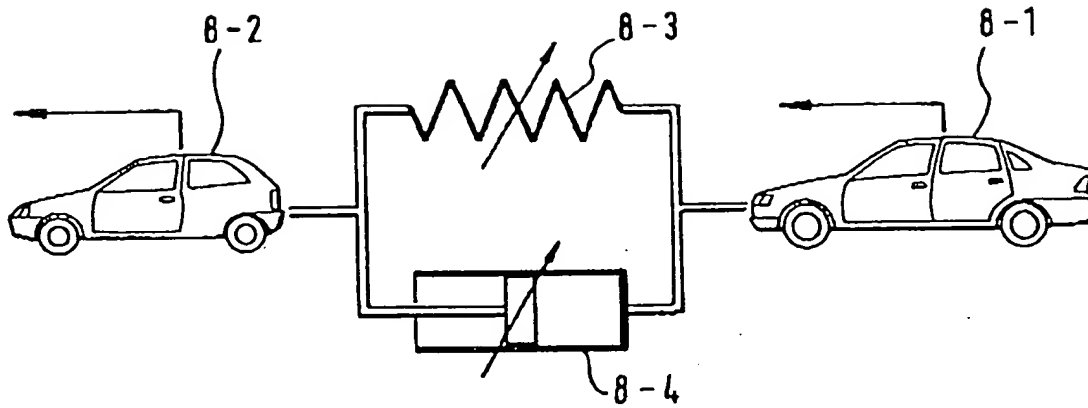


Figure 31

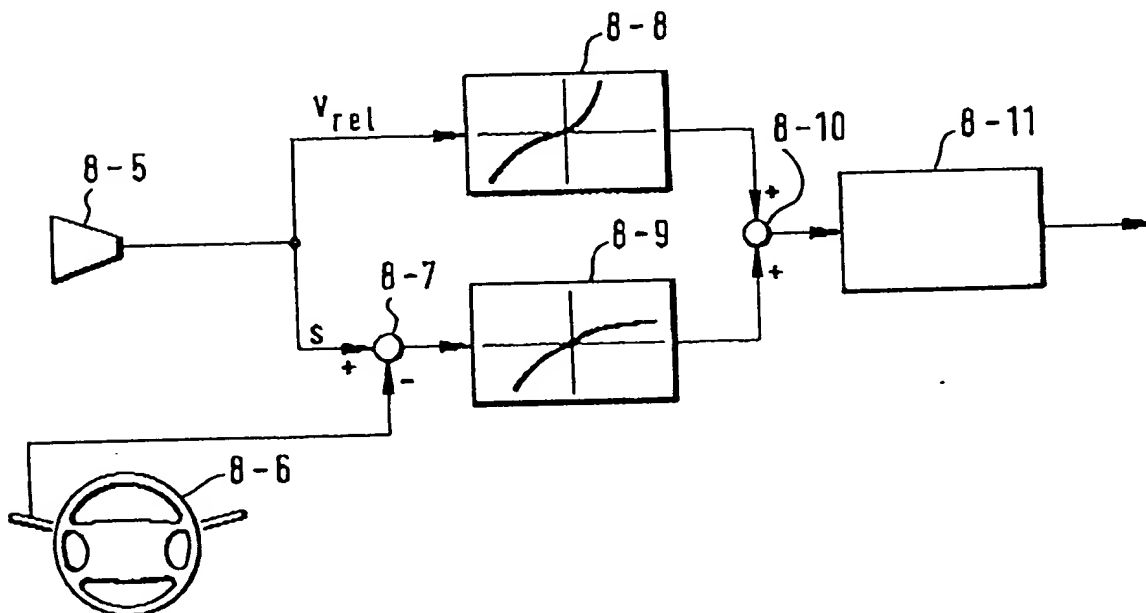


Figure 32

102720-601450

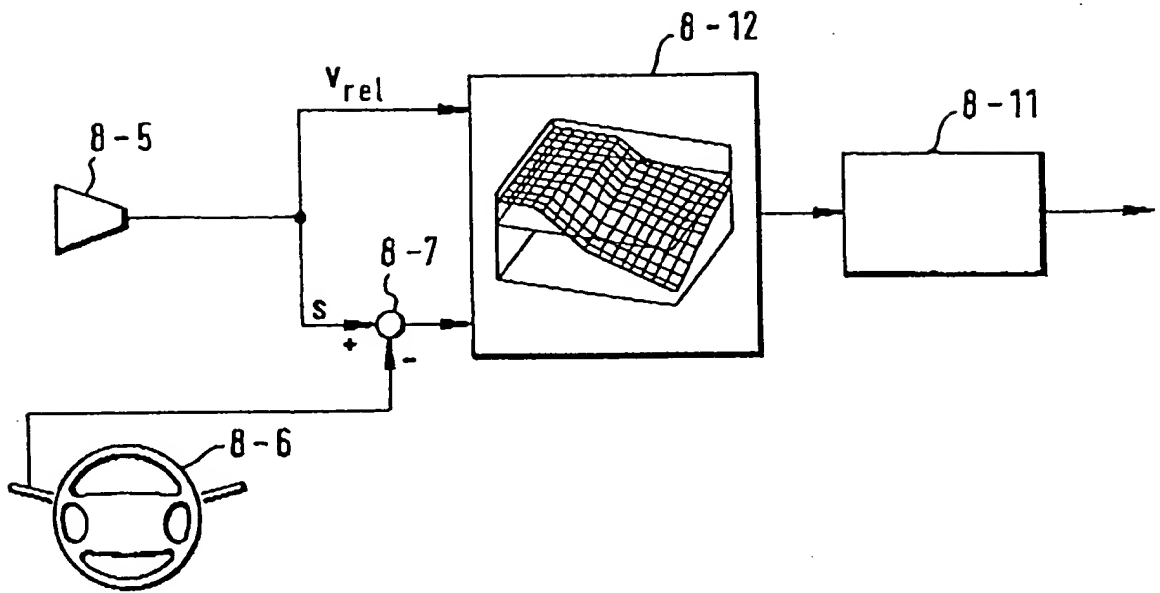


Figure 33

FIG. 33

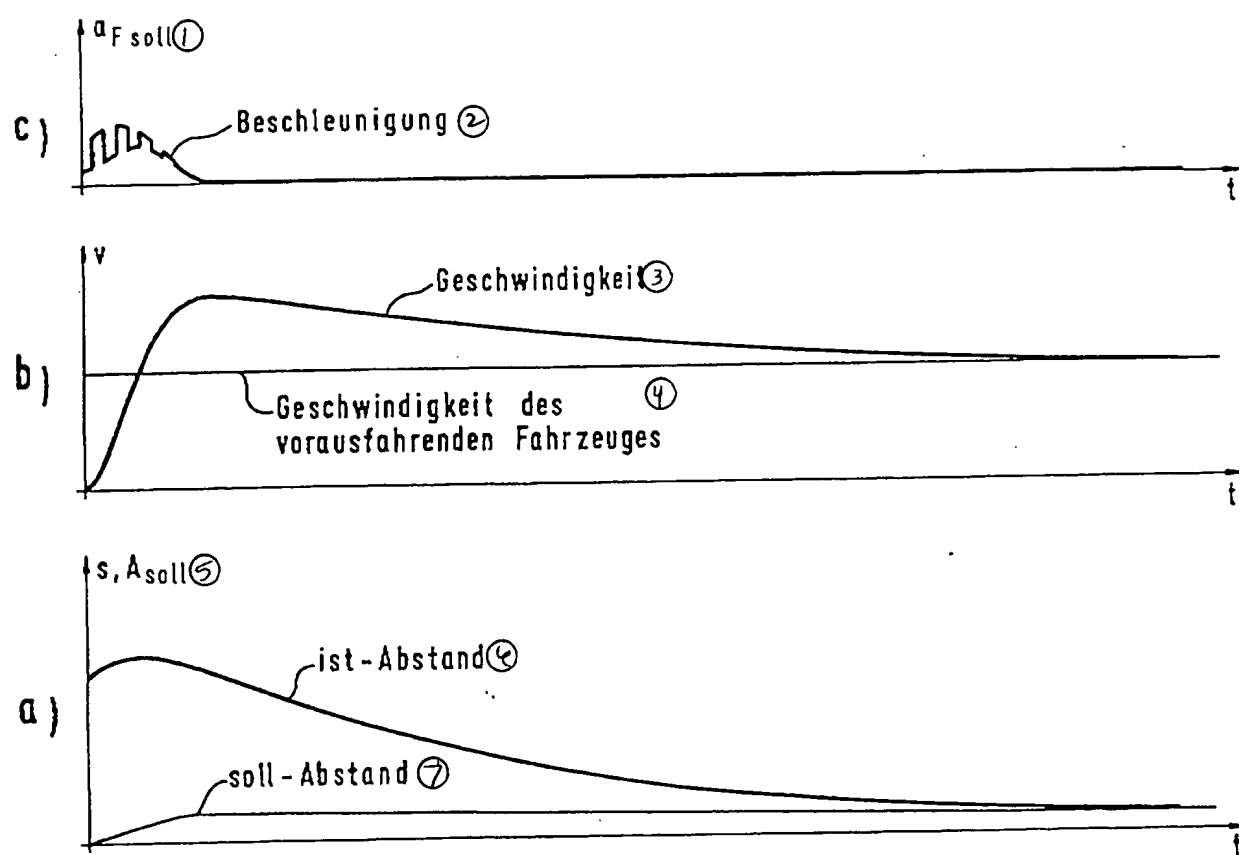


Figure 34



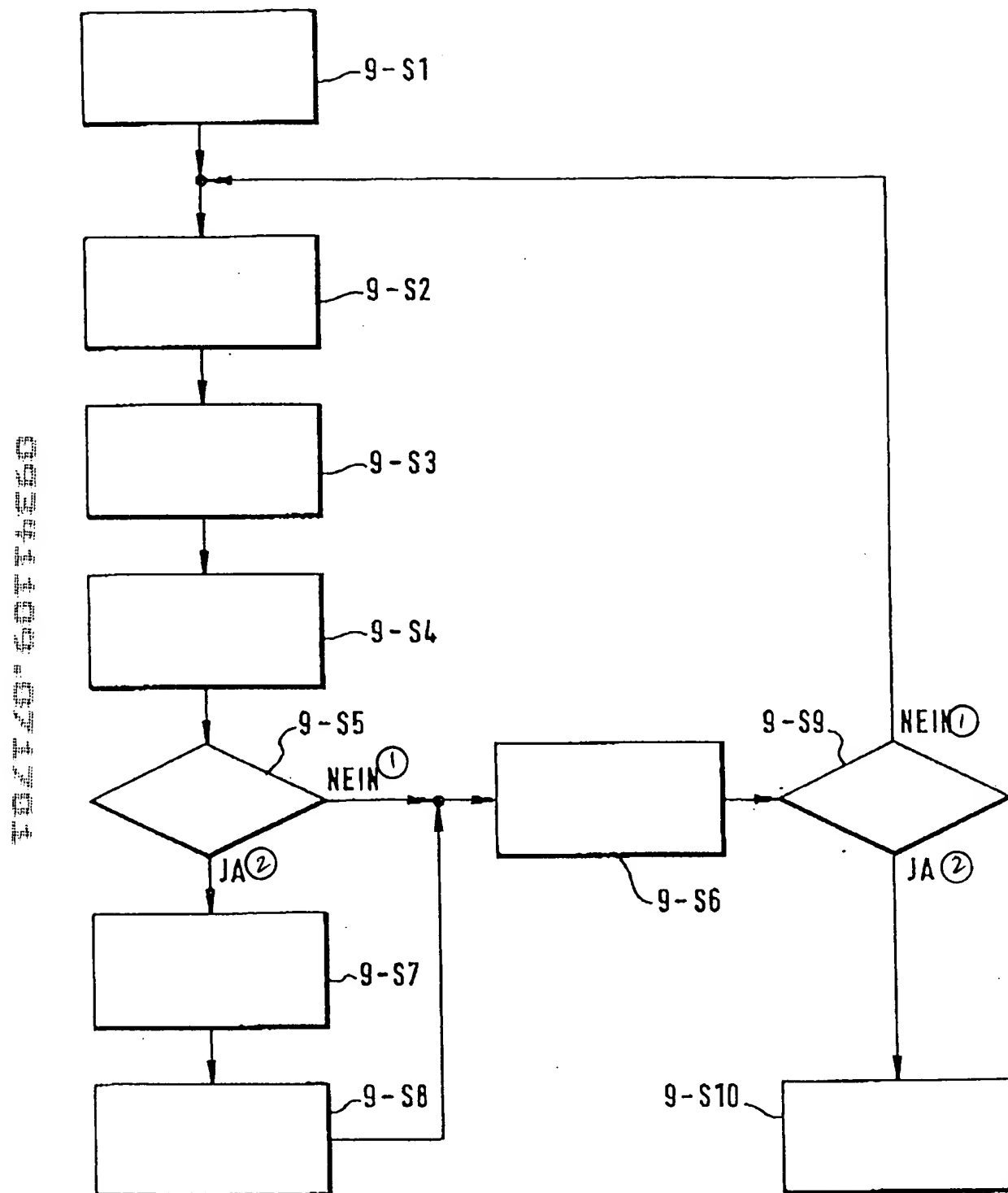


Figure 35



Key: 1 No  
2 Yes

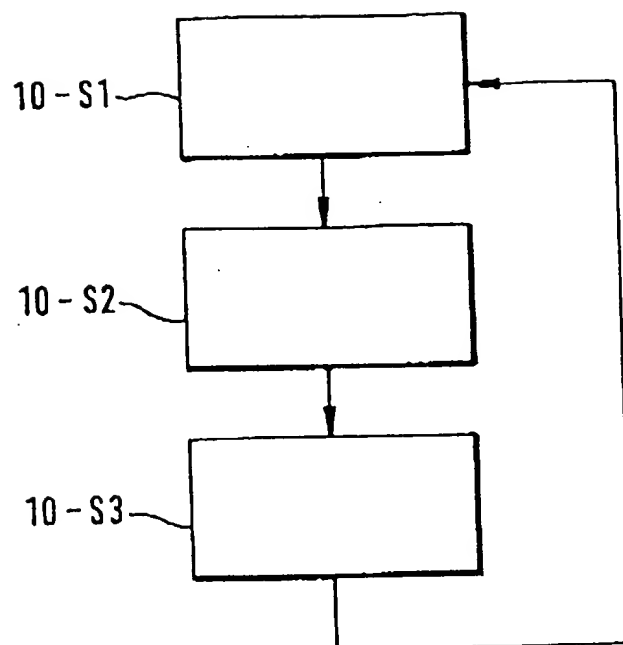


Figure 36

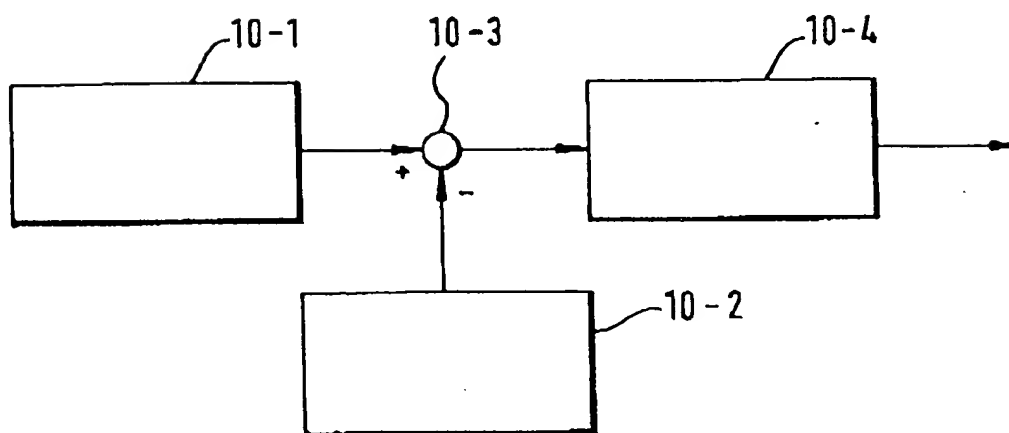


Figure 37

F02729-074260